

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("5241594" "5689638" "5991882").PN.	USPAT	OR	OFF	2006/02/21 17:27
S2	4	"6202150".pn. or "6141423".pn. or "5764767".pn. or "5745573".pn.	USPAT	OR	OFF	2006/02/06 18:09
S3	124	("5241594").URPN.	USPAT	OR	OFF	2006/02/08 15:16
S4	3	(US-5592553-\$ or US-5684950-\$ or US-5604490-\$).did.	USPAT	OR	OFF	2006/02/21 17:26
S5	38	726/8.ccls. and (@ad<"20000629" or @rlad<"20000629")	USPAT	OR	OFF	2006/02/21 17:32
S6	41	726/8.ccls. and (@ad<"20000629" or @rlad<"20000629")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:54
S7	8278	(session or connection or channel) same (reestablish\$5 or reconnect\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:45
S8	2	S6 and S7	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:34
S9	3109	"726"/\$.ccls. and (@ad<"20000629" or @rlad<"20000629")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:34
S10	40	S7 and S9	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:34
S11	85248	(session or connection or channel) same (disconnect\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:46
S12	131	S11 and S9	USPAT	OR	OFF	2006/02/21 17:48
S13	112	automatic adj3 (authenticat\$4 or re-authenticat\$4)	USPAT	OR	OFF	2006/02/22 14:03

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S14	876	re-authenticat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:52
S15	28	S11 same S14	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:53
S16	4	S13 same S11	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:51
S17	0	S7 same S13	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:51
S18	22	S7 same S14	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:51
S19	13509725	(@ad<"20000629" or @rlad<"20000629")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:52
S20	2	S8 and S19	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:52
S21	211	re-authenticat\$4 and S19	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 17:55
S22	1	S15 and S19	USPAT	OR	OFF	2006/02/21 17:53

## EAST Search History

S23	3109	"726"/\$.ccls. and (@ad<"20000629" or @rlad<"20000629")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:45
S24	51	re-authenticat\$4 and S23	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:45
S25	7	re-authenticat\$4 with time-out	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:43
S26	105	authenticat\$4 with time-out	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 16:48
S27	13509725	(@ad<"20000629" or @rlad<"20000629")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:45
S28	46	S26 and S27	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 15:22
S29	2	S25 and S27	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:46
S30	0	reauthenticat\$4 with time-out	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:48
S31	190	authenticat\$4 with timeout	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:48

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S32	18	re-authenticat\$4 with timeout	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:49
S33	55	S31 and S27	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:56
S34	5	S32 and S27	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 13:49
S35	2	726/8.ccls. and (time-out or timeout) same (cert or certifi\$6)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:03
S36	31	726/8.ccls. and (authenticat\$4 or re-authenticat\$4 same (timeout or time-out))	USPAT	OR	OFF	2006/02/22 14:04
S37	1	S35 and S27	USPAT	OR	OFF	2006/02/22 14:05
S38	30	726/8.ccls. and (authenticat\$4 or re-authenticat\$4 same (timeout or time-out)) and S27	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:06
S39	146	("4484306"   "4698757"   "4799153"   "4930159"   "5204961"   "5241594"   "5263165"   "5287461"   "5335346"   "5359721"   "5408653"   "5414839"   "5426427"   "5455953"   "5499342").PN. OR ("5655077").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 14:08
S40	132	S39 and S27	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 14:15
S41	4	S39 and S27 and (timeout or time-out)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 14:42

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S42	4	S39 and S27 and (timeout or time-out)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 14:42
S43	4	"6182142".pn. or "6490624".pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 16:05
S44	18	("5944824"   "5974566"   "6052785"   "6076108"   "6115040").PN. OR ("6490624").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 16:47
S45	44	("5261102"   "5845267"   "5918013"   "5944824"   "6014666").PN. OR ("6182142").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 15:26
S46	43	(S44 or S45)and S27	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 15:27
S47	3	"6182142".pn. or "6490624".pn. and 5c	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 16:05
S48	80	S26 or S31 or S32	USPAT	OR	OFF	2006/02/22 16:47
S49	290	authenticat\$4 with time-out or S31	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 16:48
S50	290	S49 or S32	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 16:48
S51	100	S27 and S50	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 16:49
S52	17	S27 and S50 and 709/227-229. ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 16:51

## EAST Search History

S53	14	(US-20020138728-\$ or US-20020059369-\$).did. or (US-5592553-\$ or US-5684950-\$ or US-5604490-\$ or US-6715082-\$ or US-6006331-\$ or US-6490624-\$ or US-6584505-\$ or US-6754829-\$ or US-5655077-\$ or US-6182142-\$ or US-6438597-\$ or US-6076108-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/02/22 16:57
S54	2	S53 and S52	USPAT	OR	OFF	2006/02/22 16:57